Reloop AMS-BUDDY

Reloop Buddy Compact 2-Deck DJay Controller Instruction Manual
Model: AMS-BUDDY

1. INTRODUCTION

The Reloop Buddy is a compact and powerful 2-channel DJ controller designed for seamless integration with Algoriddim's DJay app. It provides comprehensive control for DJs across various platforms, including iOS, iPadOS, Android, Mac, and PC. This manual provides essential information for setting up, operating, and maintaining your Reloop Buddy controller.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using the device. Keep this manual for future reference.

- Do not expose the device to rain, moisture, or extreme temperatures.
- Avoid placing the device near heat sources or in direct sunlight.
- Use only the power supply and cables specified by the manufacturer.
- Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- Ensure proper ventilation to prevent overheating.

3. WHAT'S IN THE BOX

Upon unpacking your Reloop Buddy, please verify that all the following items are included:

- Reloop Buddy DJ Controller
- USB Cable
- RCA Cable
- Instruction Manual (this document)

4. PRODUCT OVERVIEW

The Reloop Buddy features a compact design with a comprehensive set of controls for intuitive DJ performance.

4.1 Front View

Figure 1: Front view of the Reloop Buddy, highlighting the dual jog wheels and mixer section.

4.2 Performance Pads

Figure 2: The eight multi-functional performance pads per deck, used for hot cues, loops, samples, and Neural Mix controls.

4.3 FX Paddles

Figure 3: Dedicated FX paddles allow for instant effect mixing with both 'Hold' and 'On' positions.

4.4 Rear Panel Connectivity

Figure 4: The rear panel features essential connections including USB for PC/iOS, and RCA master output.

4.5 Integrated Tablet Slot

Figure 5: The integrated slot is designed to securely hold smartphones and tablets, providing an optimal viewing angle during performance.

5. SETUP

Follow these steps to set up your Reloop Buddy controller:

1. **Connect Power:** Connect the USB cable to the 'PC/POWER' port on the rear of the Reloop Buddy and to a compatible USB power adapter (not included) or a powered USB port on your computer.
2. **Connect Audio Output:** Connect the RCA master output ports on the rear of the Reloop Buddy to your amplifier, powered speakers, or sound system using the provided RCA cable.
3. **Connect Headphones:** Plug your headphones into the 3.5mm jack on the rear panel for cueing.
4. **Connect Device:** Connect your iOS/iPadOS/Android device or computer to the appropriate USB port ('PC/POWER' or 'iOS') on the Reloop Buddy.
5. **Install Software:** Download and install the Algoriddim DJay app on your device or computer. Ensure it is the latest version for full compatibility.

6. **Launch DJay:** Open the DJay app. The Reloop Buddy should be automatically recognized and ready for use.

6. OPERATING INSTRUCTIONS

The Reloop Buddy offers a wide range of features for dynamic DJ performances.

6.1 Basic Mixing

- **Loading Tracks:** Use the browse knob to navigate your music library within the DJay app and load tracks to Deck 1 and Deck 2.
- **Volume Control:** Adjust the Channel Faders to control the volume of each deck. The Crossfader blends between Deck 1 and Deck 2.
- **EQ Control:** Use the EQ knobs (High, Mid, Low) for each channel to shape the sound of your tracks.
- **Gain Control:** Adjust the Gain knobs to match the input levels of your tracks.

6.2 Performance Modes

The performance pads offer 8 modes for creative control:

- **Hot Cue:** Set and trigger cue points in your tracks.
- **Auto Loop:** Instantly loop sections of your track.
- **Touch FX:** Apply effects by touching the pads.
- **Sampler:** Trigger loaded samples.
- **Slicer:** Slice a section of the track into segments for re-sequencing.
- **Bounce Loop:** Create and jump between different loop lengths.
- **Neural Mix™:** Utilize Algoriddim's Neural Mix technology to isolate beats, instruments, and vocals in real-time.
- **Looper:** Create and manipulate loops.

6.3 Neural Mix™ Control

The Reloop Buddy includes extensive Neural Mix controls, allowing you to isolate and manipulate individual components of a track (e.g., drums, instruments, vocals) in real-time. This feature enhances creative mixing possibilities by enabling unique transitions and mashups.

7. MAINTENANCE

Proper care and maintenance will ensure the longevity of your Reloop Buddy controller.

- **Cleaning:** Use a soft, dry cloth to wipe down the surface of the controller. Do not use abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Transport:** When transporting the controller, use a protective case to prevent damage to knobs, faders, and jog wheels.

8. TROUBLESHOOTING

If you encounter issues with your Reloop Buddy, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Controller not recognized by DJay app	Incorrect cable connection, outdated app version, device not powered on.	Ensure USB cable is securely connected. Update DJay app to the latest version. Verify the controller is receiving power.
No audio output	Incorrect audio cable connection, master volume too low, incorrect audio settings in DJay.	Check RCA cable connections to your sound system. Increase master volume on the controller and in the DJay app. Verify audio output settings in DJay.
Buttons/knobs unresponsive	Software glitch, firmware issue.	Restart the DJay app and the controller. Check the Reloop website for any available firmware updates for your Buddy controller.
Static sound or audio distortion	Ground loop, faulty cable, high input gain.	Ensure all equipment is properly grounded. Try different audio cables. Reduce input gain levels on the controller and in the DJay app. If using an iPad Pro with USB-C, consider using an Apple USB-C Digital AV Multiport Adapter as recommended by Reloop to mitigate buzzing.

If the issue persists, please contact Reloop customer support for further assistance.

9. SPECIFICATIONS

Feature	Detail
Brand	Reloop
Model Number	AMS-BUDDY
Item Weight	2.3 pounds
Product Dimensions	8.66 x 12.8 x 1.89 inches
Number of Channels	2
Connectivity Technology	USB
Power Source	Corded Electric
First Available Date	November 6, 2020

10. WARRANTY AND SUPPORT

The Reloop Buddy Compact 2-Deck DJay Controller comes with a manufacturer's warranty. For detailed information regarding warranty terms, conditions, and duration, please refer to the warranty card included with your product or visit the official Reloop website.

For technical support, troubleshooting beyond this manual, or service inquiries, please contact Reloop customer support through their official website or the contact information provided in your product documentation. Keep your proof of purchase for warranty claims.